

18. (New) The method for controlling an interactive or bi-directional communication system, preferably for controlling the supply of information in interactive communication systems, wherein

at least one first communication terminal and at least one second communication terminal are registered with at least one switch station which is independent of said communication terminals, and

at least one direct connection between at least one first communication terminal and at least one second communication terminal is automatically established, maintained, mediated or interrupted by the switch station, whereby

the number of connections or the duration of the connection is controlled by predefined criteria.

19. (New) The method according to claim 18, wherein

an arbitrary number of direct connections between at least one communication terminal and at least one second communication terminal are established, maintained, mediated or interrupted simultaneously or successively.

20. (New) The method according to claim 18,
wherein

data, which are not actively selected by the users, are
transmitted, processed, outputed or accessed, whereby

the number of transmissions, processings, outputs or
accesses are controlled by predefined criteria, and

the duration of the transmission, the processing, the output
or the access is controlled by predefined criteria.

21. (New) The method according to claim 20,
wherein

the predefined criteria are arbitrarily definable,
preferably the predefined criteria are selected from a group
containing a duration of data, an amount of data and a kind
of data.

22. (New) The method according to claim 20,
wherein

the number of connections, data accesses, data transmissions, data processings or data outputs is arbitrary, preferably 1 to 100, more preferably 1 to 25, especially preferably 1 to 10, and

the duration of the transmission, the access, the processing or the output is up to 120 minutes, preferably 1 microsecond to 10 minutes, more preferably 0.1 seconds to 60 seconds, especially preferably 1 second to 30 seconds.

23. (New) The method according to claim 18, wherein

the first communication terminal and the second communication terminal act as data sources and data receivers at the same time.

24. (New) The method according to claim 20, wherein

on occurrence of a predefined first operating state (a) of at least one first communication terminal, a second operating state (b) is established, whereby

A' said second operating state (b) is the at least single establishment or maintenance of a communication connection between said first communication terminal and a second communication terminal acting as a data source and the at least single transmission of external data, which has not actively been selected by the user, and the at least single storage, processing or outputting of said external data by/at the first communication terminal for a predefined or arbitrarily definable period of time, whereby

said communication connection is newly established, and

the transmission, storage, processing or output is established newly, instead of or additionally to an existing transmission, storage, processing or output.

25. (New) The method according to claim 24, wherein

on occurrence of a predefined third operating state (c) after the previously occurred second operating state (b), a fourth operating state (d) is established.

26. (New) The method according to claim 24,
wherein

A' the first operating state (a) is a predefined use of the first communication terminal or a part of the first communication terminal at a predefined time or for a predefined period of time, or a predefined decreasing, non-, fewly or less varying use or an interruption of the use at a predefined time or for a predefined period of time,

preferably the decrease, the decrease in variation or the interruption of the reception, the transmission or the output of external data or their representations perceptible by the human senses via an existing connection of the first communication terminal to an external data source or a further communication terminal,

preferably the decrease, the decrease in variation or the interruption of an input procedure, a processing procedure, a storing procedure or an output procedure at/of the first communication terminal,

especially preferably the decrease, the decrease in variation or the interruption of an action or interaction of the user with/at the first communication terminal.

27. (New) The method according to claim 24,
wherein

A'
the first operating state (a) is a user interactions or a decreasing, non- or less varying or an interrupted user interaction with the first communication terminal at a predefined time or for a predefined period of time via remote control, keyboard, mouse, joystick, pen, trackball, patchfield, touchscreen, audiovisual recording or reproduction media or interfaces therefore.

28. (New) The method according to claim 25,
wherein

(c) is a predefined use interruption, use or a reuse of the first communication terminal or a part of the first communication terminal at a predefined time or for a predefined period of time, an increase of use or an increasingly varying use,

preferably of the reception, the transmission or the output of external data or their representations perceptible by the human sense organs via an existing connection of the first

communication terminal to an external data source or a further communication terminal or the establishment of such a connection at a predefined time or for a predefined period of time,

preferably of an input-, processing-, storage- or output procedure of the communication terminal,

A' especially preferably of an action or interaction of the user with/at the first communication terminal.

29. (New) The method according to claim 25, wherein

the third operating state (c) is a user interaction or an increasing, increasingly varying user interaction with the first communication terminal at a predefined time or for a predefined period of time via remote control keyboard, mouse, joystick, pen, track ball, patch field, touch screen, audio/visual recording or reproduction media or interfaces therefore.

30. (New) The method according to claim 25,
wherein

A' the third operating state (c) is also a first operating state (a) or a second operating state (b) depending on a predefined time or period of time or a predefined kind, composition or amount of the transmitted, processed, stored or outputed external data or their representations perceptible by human sense organs.

31. (New) The method according to claim 25,
wherein

the fourth operating state (d) is the termination or interruption of the second operating state (b) for a predefined period of time,

preferably the termination or interruption of the communication connection between the communication terminal and an external data source or the termination or interruption of the transmission, storage, processing or output of the external data at/by the first communication terminal,

A' preferably the change to or the new establishment of a communication connection which existed before the occurrence of the first operating state (a), the change to a predefined further communication connection, the change to the operating state before the occurrence of the first operating state (a), the change to a predefined further operating state or a predefined action of the first communication terminal or interaction with further communication terminals or external data sources.

32. (New) The method according to claim 25, wherein

the first operating state (a), the operating state before the occurrence of the first operating state (a), the second operating state (b), the third operating state (c) or the fourth operating state (d) or the times, periods of time, the kinds, compositions or amounts of data related to them, are automatically recorded, recognized, measured, processed, stored stationarily or non-stationarily or transmitted to one or several members of the communication system, preferably to external data sources or providers of the communication system.

33. (New) The method according to claim 32,
wherein

the recorded-, recognized-, measured-, processed-, the
stored or transmitted data are protected against an
intrusion or access by the user.

A'
34. (New) The method according to claim 25,
wherein

predefined or arbitrarily definable units or control codes
are formed or assigned by a qualification, quantification,
categorization or weighting of the operating states (a),
(b), (c) or (d) or the times, periods of time, the kinds,
compositions or amounts of data related to them or by
predefined external data, preferably data retrieved by the
user.

35. (New) The method according to claim 34,
wherein

the control codes, units or predefined combinations of said
units and control codes are used to automatically control or

account

- at least one of the operating states (a), (b), (c) or (d);
- the time and/or period of time related to it;
- the kind, composition and/or amount of the external data;
- the amount and/or kind of possible fees for the user, fee reductions, omitted fees, credited fees, refunded fees and/or equivalents preferably cash benefits, payments in kind and/or services;
- the amount and/or kind of possible fees and/or equivalents for third parties, preferably suppliers and/or initiators of the transmitted external data.

36. (New) The method according to claim 34, wherein

the actual units or control codes or the actions or values controlled by them, or the units or control codes or the

actions or values controlled by them, that are retrieved during a predetermined period of time are output at the first communication terminal, preferably as cash values or time values, or

are changed by a predefined use of the first communication terminal, or are stored stationarily or non-stationarily or are transmitted to one or several members of the communication systems, preferably to a second communication terminal in the communication system or to providers of the communication system.

37. (New) The method according to claim 20, wherein

the kind of output, the output frequency or intensity of the transmitted external data or their representations at the first communication terminal are predefined, automatically recognized, processed, stored stationarily or non-stationarily, protected against user access or intrusion or transmitted to one or several members of the communication system, preferably to second communication terminals or providers of the communication system.

38. (New) The interactive or bi-directional communication system having at least one first communication terminal, at least one second communication terminal and at least one switch station which is independent from said communication terminals, wherein

the hardware and the software of said communication terminals and the switch station is adapted to execute the method according to claim 18.

39. (New) The communication system according to claim 38, wherein

the communication system comprises at least one system that is selected from a group including a telecommunication system, a telephone system, a facsimile system, a radio system, a radio data system, a mobile phone, an interactive TV system, a pay-TV system, a pay-per-view system, a video-on-demand system, an interactive video system, a computer network, an intranet, an extranet, a multimedia network and the Internet.